

電機學院博士班

115 學年度

最低修業年限	四年
應修學分數	18 學分(不含專題研討/專題研究)
逕博應修學分數	24 學分(不含專題研討/專題研究)
應修(應選)課程及符合畢業資格之修課相關規定	一、本班學生畢業前須修畢並完成下列課程要求： (一)、非逕博生：應修滿專業科目 18 學分(含抵免學分)。其中至少 12 學分必須是電機學院內各研究所開設之課程。 (二)、逕博生：應修滿專業科目 24 學分(含逕博前修讀之學分)，其中至少 18 學分必須是電機學院內各研究所開設之課程。 (三)、專業科目必須由指導教授及班主任核可後始列入。 (四)、博士生必修電機學院內各研究所開設之專題研討或專題演講或論文研討或智慧醫電工程特論等二學期(不計入畢業學分數)並通過及格。逕博生可將修過之上述課程一併列入計算。 二、博士生之選課均須經由指導教授同意。 三、博士生於第一年開學後四週內須繳交經指導教授簽字同意之指導教授協議書暨修課規劃表；如果更換指導教授或擬修課程與原修課規劃表不符，皆須提出申請，俟通過後方可更換指導教授或修習新規劃課程。 四、本班博士生休、退學或轉所後，均不得再重新考入本班。 五、博士生辦理抵免學分，應於取得學分後次學期(新生入學後第一學期)開學後第一週結束前向本班提出抵免申請，申請時請填寫本校抵免學分申請表並繳交各科成績單及課程內容說明與研究所科目學分證明；所申請之抵免科目限五年內(含)修習且成績須達 B-(百分制七十分)以上；非逕博生可抵免學分數上限為 6 學分、大學逕博生可抵免學分數上限為 12 學分；因故逾期恕不接受辦理。 六、學生須於入學第一學期結束前，至「臺灣學術倫理教育資源中心」平台修習「學術研究倫理教育課程」，並通過課程總測驗成績達及格標準。通過總測驗之學生，始得申請學位考試。
備註	1. 博士生須於入學後二年內或四學期內主動提交「修課成績證明」完成全部資格考核，並通過研究計畫構想書審查，未在期限內通過資格考核規定及研究計畫構想書審查者，應令退學。 2. 博士生之研究計畫由指導教授及一位產業界業師(Industrial mentor)共同指導。 3. 本班學生於資格考通過後須到合作單位實作研發二年，從事論文研究，並於博士班第四年(含)以前完成，檢附參與實作研發證明。

ECE College Doctoral Program

Academic Year 2026

Minimum Term of Study	Four years
Minimum Credits	18 credits, not including seminar course
Minimum Credits for Direct-Entrance Ph.D.	24 credits, not including seminar course
Curriculum and Regulations	1. Students must complete the following requirements before graduation: (1) Non-direct-entry Ph.D. students: 18 professional credits (including transfer credits), of which at least 12 credits must be courses offered by graduate institutes in the College of Electrical and Computer Engineering (ECE). (2) Direct-entry Ph.D. students: 24 professional credits (including credits earned before direct admission), of which at least 18 credits must be courses offered by graduate institutes in the College of Electrical Engineering and Computer Science. (3) All professional courses must be approved by both the academic advisor and the program director. (4) Ph.D. students must complete and pass two semesters of seminar-related courses offered by graduate institutes in the College of Electrical Engineering and Computer Science. These courses are not counted toward graduation credits. For direct-entry Ph.D. students, previously completed equivalent courses may also be counted. 2. All course selections must be approved by the academic advisor. 3. Within the first four weeks of the first academic year, Ph.D. students must submit an advisor agreement form and a course plan signed by the academic advisor. Any change of advisor or course plan requires prior approval. 4. Students who withdraw, suspend, or transfer out of the program may not reapply to this program. 5. Credit transfer applications must be submitted by the end of the first week of the following semester (or the first semester after enrollment for new students). Applicants must provide the application form, transcript, course description, and proof of graduate-level credits. Transfer credits must have been earned within the past five years and with a grade of at least B- (70/100). The maximum transferable credits are 6 for non-direct-entry Ph.D. students and 12 for direct-entry Ph.D. students from bachelor's programs. Late applications will not be accepted. 6. Students must complete the Academic Research Ethics Education Course on the Center for Taiwan Academic Research Ethics Education platform and pass the final test before the end of the first semester. Only students who pass may apply for the degree examination.
Notes	1. Doctoral students are required to pass the review of Ph.D thesis proposal in two years after entry. 2. Doctoral students' research proposal should be advised by his/her advisor and an industry mentor. 3. Doctoral students must do the research at the cooperative company or institute for two years, and submit the evidence of participating the research before the end of the fourth year of the doctoral program.